

# VU Research Portal

## Joint instability in knee osteoarthritis

Schrijvers, Jim Cornelis

2022

### **document version**

Publisher's PDF, also known as Version of record

[Link to publication in VU Research Portal](#)

### **citation for published version (APA)**

Schrijvers, J. C. (2022). *Joint instability in knee osteoarthritis: The development of an objective functional measurement*. [PhD-Thesis - Research and graduation internal, Vrije Universiteit Amsterdam].

### **General rights**

Copyright and moral rights for the publications made accessible in the public portal are retained by the authors and/or other copyright owners and it is a condition of accessing publications that users recognise and abide by the legal requirements associated with these rights.

- Users may download and print one copy of any publication from the public portal for the purpose of private study or research.
- You may not further distribute the material or use it for any profit-making activity or commercial gain
- You may freely distribute the URL identifying the publication in the public portal

### **Take down policy**

If you believe that this document breaches copyright please contact us providing details, and we will remove access to the work immediately and investigate your claim.

### E-mail address:

[vuresearchportal.ub@vu.nl](mailto:vuresearchportal.ub@vu.nl)

VRIJE UNIVERSITEIT

# **Joint instability in knee osteoarthritis**

## **The development of an objective functional measurement**

ACADEMISCH PROEFSCHRIFT

ter verkrijging van de graad Doctor  
aan de Vrije Universiteit Amsterdam,  
op gezag van de rector magnificus  
prof.dr. J.J.G. Geurts,  
in het openbaar te verdedigen  
ten overstaan van de promotiecommissie  
van de Faculteit der Geneeskunde  
op donderdag 20 oktober 2022 om 11.45 uur  
in een bijeenkomst van de universiteit,  
De Boelelaan 1105

door

Jim Cornelis Schrijvers

geboren te Nieuwegein

promotor: prof.dr.ir. J. Harlaar

copromotoren: dr.ir. J.C. Douw – van den Noort  
dr. M. van der Esch

promotiecommissie: prof.dr. B.M.P.M. Vanwanseele  
prof.dr. C. Veenhof  
prof.dr. V. de Groot  
dr. D.E. Meuffels  
dr. S.M. Bruijn